Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-2. (Cancelled).

3. (Currently Amended) The method of claim 122, wherein the first bundle includes a plurality of configuration window (CWIN) bundles.

4. (Previously Presented) The method of claim 3, wherein each of the CWIN bundles includes a configuration window material, the configuration window material includes (i) a first key identifier associated with the current SEK, (ii) the current SEK, (iii) a second key identifier associated with the next SEK, (iv) the next SEK and (v) a group integrity check value for a first encryption key and a second encryption key.

5. (Original) The method of claim 4, wherein the configuration window material is encrypted with the first encryption key and the second encryption key.

6. (Original) The method of claim 5, wherein each CWIN bundle further includes a group identifier associated with the first encryption key and the second encryption key.

7. (Original) The method of claim 3, wherein the second bundle includes a plurality of sort encryption key (SEK) bundles.

8. (Original) The method of claim 7, wherein each of the SEK bundles includes (i) a sort encryption key, (ii) a key identifier associated with the sort encryption key and (iii) an integrity check value associated with the sort encryption key.

9. (Cancelled).

10. (Currently Amended) The method of claim 129, wherein the third bundle is transferred to the second destination via a second link.

11. (Currently Amended) The method of claim 129, wherein the fourth bundle is transferred to the second destination via a second out-of-band information carrying medium.

12. (Currently Amended) A ~~The~~ method ~~of claim 9, wherein~~comprising:

transferring at least a first bundle to a first destination via a first link; and

transferring at least a second bundle to the first destination via a first out-of-band information carrying mechanism;

transferring a plurality of bundles to a second destination, each of the plurality of bundles including a key, a key identifier and an integrity check value and the plurality of bundles includes a third bundle and a fourth bundle, the third bundle is a plurality of second part bundle encryption key (BEK_{p2}) bundles, each of the BEK_{p2} bundles includes a second part of ~~the~~ a bundle encryption key and a combined integrity check value associated with a first encryption key and a second encryption key;

storing a current sort encryption key (SEK) at the first destination in an internal memory of an electronic component;

storing a next SEK at the first destination in the internal memory;

providing the electronic component to the second destination; and

recovering a private key at the second destination from a key bundle based on the current SEK, the next SEK and the plurality of bundles received at the second destination.

13. (Original) The method of claim 12, wherein the second part of the bundle encryption key and the combined integrity check value are encrypted with the first encryption key and the second encryption key.

14. (Original) The method of claim 12, wherein each BEK_{P2} bundle further includes a group identifier associated with the first encryption key and the second encryption key.

15 (Currently Amended) The method of claim 129, wherein the fourth bundle includes a plurality of configuration encryption key (CEK) bundles.

16. (Original) The method of claim 15, wherein each of the CEK bundles includes (i) a configuration encryption key, (ii) a key identifier associated with the configuration encryption key and (iii) an integrity check value associated with the configuration encryption key.

17. (Cancelled).

18. (Currently Amended) The method of claim ~~17~~12, wherein the current SEK represents a current period of validity for configuration of the electronic component.

19. (Currently Amended) The method of claim ~~17~~18, wherein the next SEK represents a next period of validity for configuration of the electronic component.

20-26. (Cancelled).

27. (Currently Amended) The method of claim ~~17~~12, wherein the second ~~plurality of~~ bundles includes a plurality of first part bundle encryption key (BEK_{P1}) bundles and a plurality of second part bundle encryption key (BEK_{P2}) bundles.

28-41. (Cancelled).